



## THE VISIT OF THE HEAD OF THE EUROPEAN UNION'S MISSION TO DONNTU



Mr Jan Tadeusz Tombinski, the Ambassador, the head of the Mission of the European Union in Ukraine has paid a visit to DonNTU. He was accompanied by Mr. Zoltan Salai, the head of the Department of Media and Information of the EU Mission in Ukraine and ms Lyudmila Shcherbanyuk, the assistant of the head of the Mission of the European Union in Ukraine. The goal of the visit was getting to know the oldest higher technical institution of Donbass which is also the leading one as to the international collaboration with EU countries in particular.

The distinguished guest was received by the First Vice-Rector Professor A.A. Troyanski, Professor S.G. Mogilni, Professor A.Y. Makeev, and Associate Professor S.G. Dzhura. The attendants of the meeting spoke about the main issues of the international life of DonNTU and answered Mr. Tombinski's questions. The Ambassador was especially interested in the TEMPUS international projects and, in his opinion, the best one among the projects of the Donetsk Region which he had selected to discuss.

The senior executor of the project "Development of New Land Governance Studies in Macedonia and Ukraine" Prof. S.G. Mogilni reported on it. Mr. Tombinski also met the scientists-executors of the project and listened to their presentations. He also answered the questions of those present. There was a discussion on the projects of the EU and issues of international collaboration.



## THE VISIT OF AUSTRIAN CULTURAL ATTACHE IN UKRAINE TO DONNTU

On May 15<sup>th</sup> the representatives of the Rectors' Board of the Donetsk Region met Austrian Cultural Attaché in Ukraine, the Director of the Austrian Cultural Forum Dr. Jacob Forst-Battaglia. The meeting took place at DonNTU.

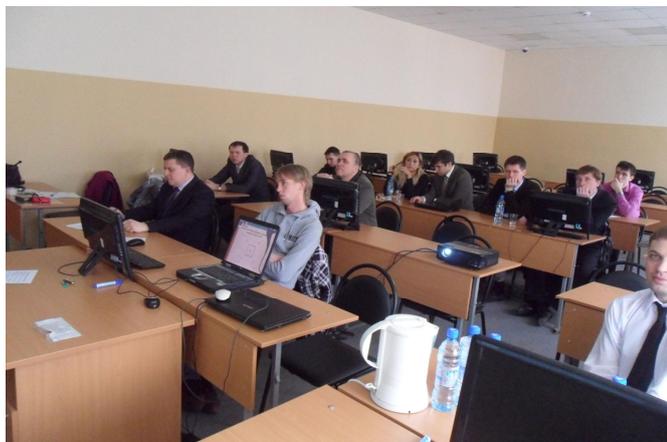
The guest was received by Vice-Rector Prof. A.V. Levshov. The first Dean of the German Engineering Faculty and Honorary Consul of Germany in Ukraine Prof. V.I. Kalashnikov was present at the meeting. He spoke about collaboration with German universities. The distinguished guest was accompanied by the Honorary Consul of Austria in Ukraine Ms Natalia Taradaiko. The representatives of the universities of the Donetsk Region listened to the information on the history of collaboration with Austria and discussed the possibilities of collaboration with Austrian universities, companies and enterprises. Dr. Jacob Forst-Battaglia was satisfied by the meeting and the work which is done in



Donbass as to collaboration with his country. He emphasized that there was always something to strive for. The participants of the meeting will do their best to prove it.

The distinguished guest visited the Museum of DonNTU, saw the displays and got the information on the painting DonNTU-90. Dr. Jacob Forst-Battaglia wrote his entry to the visitor's book.

### **INTERNATIONAL SCIENTIFIC CONGRESS ON GEODESY IN RUSSIA**



Professor A.A. Sholomitski who works at the Department of Geo-information Science and Geodesy visited the Russian Federation and took part in the IX International Exhibition and Scientific Congress "GEO-Siberia" in the frameworks of which the international conference "Geodesy, Geo-information Science, Cartography and Mine Surveying" took place. The events were hosted by the Siberian State Geodesy Academy (SSGA) and Exhibition Complex "Novosibirsk Expo-Centre" on April 19-26<sup>th</sup>.

Prof. A.A. Sholomitski made his presentation "Geodesy Monitoring and Adjustment of Metallurgical Equipment" (the authors are S.G. Mogilni, A.A. Sholomitski (both from DonNTU), I.S. Frolov, company Geo-Engineering, Donetsk). The participants paid their great interest in the presentation. Besides, Prof. A.A. Sholomitski got to know the displays of the exhibition and participated at the round table "Modeling and Design of the Territories and Objects in 3D."

He also negotiated with the Rector of SSGA Prof. A.P. Karpik, Vice-Rector on Innovations Prof. V.A. Seredovich, Head of the Department of Engineering Geodesy and Information Systems A. V. Seredovich, and the head of the Department of Photogrammetry and Distance Probing A. V. Komissarov on the collaboration agreement and working program of DonNTU and above mentioned departments.

### **INTERNATIONAL FORUM-COMPETITION "PROBLEMS OF USAGE OF MINERAL RESOURCES"**

The eighth international forum-competition Problems of Usage of Mineral Resources has taken place in St. Petersburg. It was hosted by the National Mineral Resources University "Mining". More than 70



universities from 21 countries of the world participated in the forum. Among them were Freiburg Mining Academy, Vienna Technological University, the University of the Western Ontario and many others.

Our university was represented by the team of 11 students and post-graduate students and Prof. S.V. Borshchevski and Associate Professor I.V. Kochura.

There were 9 breakup groups in the forum: geology, gas and oil field exploration, crude ore and nonmetallic mineral mining, geo-mechanics and underground construction, mining electro-mechanics and equipment, metallurgy, technical process physical and chemical features, economics and management, engineering protection of the environment, nanotechnologies and information technologies.



There were two nomination of the forum:

“**The Best Student**” and “**The Best Post-graduate Student and Young Researcher.**” The representatives of DoNNTU were awarded in both nominations. The student of the Mining Faculty V. Glebko and his paper “Study of the Parameters of the Cast Concrete Support of the Mine Vertical Shaft” got the third prize (see the photo on the left).

The post-graduate student A. Serdyuk (see the photo on the right) got the third prize in his nomination. The young man was looking for the methods of restructuring of mines and made joint with his colleagues research on the process of state-and-private partnership.

The Chairperson of the Committee of Science and Higher School of the Government of St. Petersburg A. Maksimov greeted the participants on behalf of the governor of the Northern Capital G. Poltavchenko.

All the participants emphasized the importance of the forum. Mr. Ferdinand Von Vie who is acting as the General Consul of Germany in St Petersburg called it the event necessary for the development of the international collaboration between the two countries.

The Rector of the Mining University V. Litvinenko in his speech said that the mineral complex of any country is the absolute success: “The young people that count on mineral resource mining today will be always in demand.”

We congratulate our prize-winners and are sure that the diploma of such a forum is the unique quality mark for both young specialists working at an enterprise and researchers.

## RESEARCH IN GERMANY



The post-graduate student of the Department of Chemical Machines and Devices A. Kutnyashenko visited the German University Hamburg-Harburg. The goal of the visit was to do the research in the frameworks of his paper “Study of the Methods of Preparation of the Dispersed Phase of Domestic Waste Heaps for their Further Processing”.

He researched different characteristics of the initial composition in the frameworks of the problem “Development of the Process of Agglomeration Being the Processing of the Mixed Rubbish for Utilization of the Waste Composition in the Thermolysis Furnace” at the laboratories of Hamburg Technical University. The researchers of the Institute of Solids Process Engineering and Particle Technology Prof. S. Antonyuk, Dr. M Dosta and post-graduate student M. Wolf also took part in the work.

The books, papers and dissertations of the employees of the University on the joint with DonNTU problem under the research were used.

The presentation made by the Department of Chemical machines and Devices of DonNTU was demonstrated at the meeting of the Board of the Institute of Solids Process Engineering and Particle Technology.

The visit to the Technical University of Hamburg-Harburg was possible due to the grant of Leonard Eilers (German Fund DAAD).

## WORLD CHEERLEADING CHAMPIONSHIP

The senior teacher of the Department of Physical Education and Sport Y.N. Ivanchenko visited Orlando (the USA) on April 22<sup>nd</sup> –May 5<sup>th</sup> on the invitation of the International Cheerleading Union (ICU). She was a referee at the World Cheerleading Championship 2013 and participated at the seminar on cheerleading for coaches and referees.

There was a seminar for coaches and referees in Kiev at the beginning of the year. 11 regions and Kiev sent their representatives to the seminar. After it the Federation selected the referees for the Ukrainian and international cheerleading competitions in 2013. The referee of the international class, the honorary worker of physical culture and sport of Ukraine having many letters of commendation Yulia Ivanchenko was among them.

Besides being a referee she visited the Club World Cheerleading Championship Dance World 2013.

After the seminar Y. Ivanchenko had a joint with the American team on cheerleading practice which was useful as to the international experience exchange.

Her work as a referee was analyzed, she passed her exam and the referee class was reaffirmed. The Technical Committee on ICU dance awarded three Ukrainian referees (Y. Ivanchenko being among them) with the highest (fourth) referee class for their irreproachable service at the World and European Championships in 201-2012 and excellent results of the tests. More than that, they got recommendations to be referees during the European Cheerleading Championship in Glasgow (Scotland) in June 2013.



## NEW COLLABORATION AGREEMENT



A new collaboration agreement has been signed between **Siberian State Geodesy Academy (the Russian Federation)** and Donetsk National Technical University. The promising spheres of collaboration were defined, the agreement and the working program of collaboration between the Department of Geo-Information Science and Geodesy of DonNTU, the Department of Engineering Geodesy, Information Systems and the Department of Photogrammetry and Distance Probing of SSGA.

The Newsletter is prepared by the International Office of DonNTU.

Should you have any questions or offers as to the publication material, please address us at: 1<sup>st</sup> building of Donetsk National Technical University, office 220; tel.: (062) 301 – 08 – 25; (062) 337 – 32 – 66; fax: (062) 304 – 12 – 78; web-site: <http://iic.dgtu.donetsk.ua/>; e-mail: [ovs@pop.dgtu.donetsk.ua](mailto:ovs@pop.dgtu.donetsk.ua)